612458-1

REVISION K

IN "ASSOCIATED DOCUMENTS" BLOCK, DISREGARD "ANSI/ASME B46.1".

IN "UNLESS OTHERWISE INDICATED" BLOCK, ASME Y14.100 (SUPERSEDING "MIL-STD-100").

ABOVE BILL OF MATERIAL, ADD THE FOLLOWING:

CRITICAL APPLICATION ITEM

THE ITEM SPECIFIED BY THIS DRAWING WILL BE USED AS PART OF A SYSTEM SUPPORTING THE LAUNCH AND/OR RECOVERY OF AIRCRAFT AND IS ESSENTIAL TO SYSTEM PERFORMANCE OR OPERATION OR THE PRESERVATION OF LIFE OR SAFETY OF OPERATING PERSONNEL. AS SUCH, THE ITEM HAS BEEN DESIGNATED AS A CRITICAL APPLICATION ITEM (CAI). ANY DEVIATION FROM THIS SPECIFICATION, WITHOUT WRITTEN APPROVAL FROM THE NAVAL AIR SYSTEMS COMMAND (NAVAIR), SUPPORT EQUIPMENT AND AIRCRAFT LAUNCH AND RECOVERY EQUIPMENT (SE & ALRE) DEPARTMENT, IS STRICTLY PROHIBITED.

IN NOTE 11, ADD: "IN ACCORDANCE WITH SAE AS478-2A2".

IN NOTE 13, ASTM B26/B26M (SUPERSEDING "ASTM B26").

IN NOTE 19, DELETE "(PRIME OUTSIDE SURFACE AREA ONLY)" IN TWO PLACES.

ADD NOTE 20: SURFACE ROUGHNESS IN MICRO INCHES SHALL BE INTER-PRETED IN ACCORDANCE WITH ASME B46.1.

ON DRAWING, ZONE H9, SEE NOTE 19 (IN LIEU OF "SEE NOTE 2").

DISREGARD "QUALITY ASSURANCE REQUIREMENTS" NOTE ON DRAWING AND ADD THE FOLLOWING:

PROCURING ACTIVITY TAKE NOTE:

TO ENSURE ACQUIRING ACTIVITY HAS THE LATEST DRAWING REVISION, SPECIFICATIONS AND QUALITY ASSURANCE REQUIREMENTS, A TECHNICAL DRAWING REVIEW (TDR) IS REQUIRED PRIOR TO PROCUREMENT. THE REQUEST FOR TDR SHALL BE FORWARDED VIA EMAIL TO TDRREI@NAVAIR.NAVY.MIL. THE TDR WILL BE PROCESSED IN A MAXIMUM OF THIRTY (30) DAYS.

NOTE 1:

WHERE NAVAL AIR ENGINEERING CENTER MATERIAL AND PROCESS REQUIREMENT (MPR) 1221, REVISION R IS REFERENCED, THE MPR SHALL PREVAIL OVER ANY OTHER SPECIFICATIONS CITED.

THE FOLLOWING CHANGE SHALL APPLY TO MPR 1221: SHEET 1, PARA. 2, MIL-PRF-23236 (SUPERSEDING "MIL-P-23236").